

AMENDMENTS TO THE SPECIFICATION:

Please cancel the current Abstract and replace it with the following new

Abstract:

In a hydraulic system for mining equipment and a method of adjusting the power of a rock drill machine, at least one mining actuator used for detaching rock is connected to a dedicated separate hydraulic circuit having a special hydraulic pump. The power of the mining actuator is adjusted by changing the hydraulic power generated by the separate hydraulic circuit of the hydraulic pump.